

ATTORNEY/DOCKET NO:  
CHUC3006

### DECLARATION FOR PATENT APPLICATION AND APPOINTMENT OF ATTORNEY

As a below named inventor, I hereby declare that I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention (Design, if applicable) entitled:

Title: **PARTIALLY-BIODEGRADABLE TEMPERATURE AND pH SENSITIVE HYDROGEL.**

the specification of which (check at least one of the first three boxes below, as applicable):

<input type="checkbox"/>	is attached hereto.		
<input type="checkbox"/>	was filed on (day-month-year)	as U.S. Application Number	
<input checked="" type="checkbox"/>	was filed on 3 December 2003	as PCT Application Number	<b>PCT/US2003/035985</b>
<input type="checkbox"/>	and (if applicable) was amended on (day-month-year)		

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

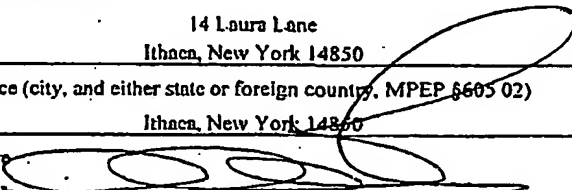
I hereby claim foreign priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate listed on the Application Data Sheet, and have also identified on the Application Data Sheet any foreign application for patent or inventor's certificate having a filing date before that of each application on which priority is claimed.

I hereby claim the benefit under Title 35 U.S. Code §119(e) of any U.S. provisional applications listed on the Application Data Sheet.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating The United States of America listed on the Application Data Sheet, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY:** I (We) hereby appoint as my (our) attorneys, with full powers of substitution and revocation, to prosecute this application including the submission and amendment of an application data sheet (37 CFR §1.76), to take instructions from my (our) agent, to receive all communications at the address stated on the Application Data Sheet, and transact all business in the Patent and Trademark Office connected therewith: J. Ernest Kenney, Reg. No. 19,179; Eugene Mar, Reg. No. 25,893; Richard E. Fichter, Reg. No. 26,382; Thomas J. Moore, Reg. No. 28,974; Eric S. Spector, Reg. No. 22,495; Felix J. D'Ambrosio, Reg. No. 25,271; and Benjamin E. Urcia, Reg. No. 33,805; each of Bacon & Thomas, PLLC, and

Full Name of First or Sole Inventor <b>Chih-Chang CHU</b>	Post Office Address <b>14 Laura Lane Ithaca, New York 14850</b>
Citizenship <b>U.S.A.</b>	Residence (city, and either state or foreign country, MPEP §605 02) <b>Ithaca, New York 14850</b>
Date <b>6/3/05</b>	Signature 

☒ See following page(s) for additional joint inventors

(06Jan04)

## CONTINUATION OF DECLARATION FOR PATENT APPLICATION AND APPOINTMENT OF ATTORNEY

Page 2

PRIOR FOREIGN APPLICATION(S) (35 USC §119)			PRIORITY CLAIMED	
Number	Country	Day/Month/Year Filed	Yes	No

PRIOR PROVISIONAL APPLICATIONS 35 U.S. CODE §119(e)	
Application Number	Day/Month/Year Filed

PRIOR U.S. OR PCT INTERNATIONAL APPLICATIONS (35 U.S. CODE §120)		
Application Number	Filing Date	Status - Patented, Pending or Abandoned

FULL NAME OF JOINT INVENTOR Xian-Zheng ZHANG	CITIZENSHIP P.R. China
RESIDENCE ADDRESS Wuhan, P.R. China	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW Department of Chemistry, Wuhan University Wuhan, 430072, P.R. China
DATE	SIGNATURE

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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FULL NAME OF JOINT INVENTOR Xian-Zheng ZHANG	CITIZENSHIP P.R. China
RESIDENCE ADDRESS Wuhan, P.R. China	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW Department of Chemistry, Wuhan University Wuhan, 430072, P R China
DATE 2005/6/4	SIGNATURE <i>Xian Zheng Zhang</i>

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